



SEA FORCE® 777



The multi-chamber, polyurethane tube is exceptionally strong and puncture resistant, providing maximum performance at sea and stability for boarding and equipment transfers.

Lifting and self-righting frames allow for easier transferring of the vessel and security against unexpected emergencies at sea.

The SEA FORCE® 777 is a mission-proven, fiberglass, rigid hull inflatable boat (RHIB) modeled after the standard ship-board vessel we have built for the U.S. Navy for 25 years. Designed with a deep-V hull for maximum stability in the roughest sea conditions, it achieves 300 hp with a SE306J38 diesel engine with ZF-63 marine gear powering a Hamilton Jet drive HJ-274. Ullman Dynamics shock-mitigating seats have been installed for crew comfort and safety, and the 40-ounce polyurethane inflatable collar is UV coated and features rub-strakes to reduce risk of boat damage upon boarding and stability during weight shifts. Shown above with optional self-righting and lifting frames, the SEA FORCE® 777 is rugged, reliable and ready for the toughest blue-water missions.

Specifications

LENGTH	BEAM	PERSON CAPACITY	MAX SPEED	MAX HORSEPOWER	TOTAL BOAT WEIGHT	FULL LOAD WEIGHT	FUEL CAPACITY	TUBE DIAMETER
7.77 m/25' 6"	2.74 m/9' 0"	9	32 knots	300 HP	2724 kg/6005 lbs	3750 kg/8267 lbs	75 gal	0.56 m/1' 10"

Standards

Hull Equipment

- Military-grade fiberglass hull and deck construction
- Bow eye
- Bow post
- Corrosion resistant 316 stainless steel fasteners
- Electric bilge pump with automatic float switch
- Fire retardant vinylester resin throughout
- Grey gel coat finish on all molded surfaces
- High-density foam inserts for rigidity in high impact areas
- Limber holes to drain water to bilge
- Molded non-skid deck
- Stern eyes

Console and Steering

- Fiberglass, standup console with fore/aft access
- Hydraulic steering
- Stainless steel steering wheel
- Switch panel
- Trim tabs

Options

Hull Equipment and Console

- Bottom paint
- Full length keel guard
- Recessed floor tie-down
- Stainless steel bow eye reinforcement
- Stainless steel cutwater
- Welded marine aluminum construction

Fuel and Engine

- Racor fuel/water separator
- Stainless steel propellers

Seating

- Leaning post
- Pedestal seats
- Bench seating

Collar

- 7-panel bow cover
- Collar repair kit
- Inflation valves
- Manual collar-inflation foot pump
- Military-grade collar inboard lifelines and rub strake
- Pressure relief valves
- Wing Inflatables UV-coated, multi-chamber, polyurethane collar

Fuel and Engine

- 75 gallon aluminum fuel tank
- Steyr SE306J38 diesel engine with ZF-63 marine gear powering a Hamilton Jet
- HJ-274 drive

Seating

- Ullman Dynamics shock mitigating seats

Weather Protection

- Fixed windscreen

Navigation and Safety

- Analog compass
- Fire extinguisher
- Garboard drain
- High-capacity deck drains
- Ring buoy and mount
- Sea trial and systems check

Electrical

- 12V DC power outlet
- Electric horn
- Grounded dual battery electrical system
- LED navigation lights

Standards and Certification

- Built to American Boat and Yacht Council (ABYC) Standards
- Willard Marine is ISO 9001:2008 Certified

Navigation and Safety

- Cockpit light
- Digital compass
- Floodlight
- Handheld or remote control spotlight
- Self-righting frame

Law Enforcement

- Blue strobe light
- Haler/Siren with amplifier
- Light bar
- Removable equipment arch with deck storage
- VHF Radio
- Weapon mounts for light machine gun

Special Purpose Equipment

- Aft tow post
- Self-righting frame

Electrical

- AIS
- AM/FM/CD Bluetooth stereo
- Battery charger/cordset
- FLIR
- GPS chart plotter
- Radar
- Shore Power
- Solar charging system
- Ungrounded, dual battery electrical system

Weather Protection

- Aluminum or canvas T-Top
- Canvas cover for console, leaning post or mooring cover
- Canvas weather curtain system
- Suntop with boot

Open Center Console

